

DA 234 INHIBITED LIQUID DESCALER

GENERAL DESCRIPTION

Norchem DA 234 is a heavy-duty inhibited acid-based rust and scale remover.

ADVANTAGES

- Contains effective inhibitor and wetting agent to prevent attack on base metals
- Fast and efficient scale and rust remover
- Quick penetration into deposits
- Highly concentrated product

TYPICAL APPLICATION

Norchem DA 234 is used to remove scale from boilers, condensers, evaporators, heat exchangers, calorifiers, diesel engine cooling systems, air cooler seawater sides, etc.

RECOMMENDED CLEANING PROCEDURES

1. A solution of 10 to 20% of DA 234 with water should be circulated for between 24 to 36 hrs for hardness scale and 2 to 4 hours for derusting, depending on degree of rust.
2. System should be vented at highest point to release gases produce during descaling operation.
3. Solution may be heated to improve efficiency of descaling process. Temperature should not exceed 40°C as chlorine gas may be emitted above this temperature.
4. Check solution concentration regularly. If it drops to less than 1/2 initial concentration, another 10% of DA 234 should be added.
5. When cleaning is completed, rinse system thoroughly with water and drain.
6. To eliminate and neutralise the remaining traces of acid, a 2 - 3% solution of Norchem ACT 100 Alkalinity Control should be introduced into the system and circulated for approximately 3 to 5 hours.

HANDLING PRECAUTIONS

Avoid contact with skin and eyes. If contacted, flush with plenty of water and seek medical attention. Rubber gloves and goggles should be worn. Harmful or fatal if swallowed.

PRODUCT SPECIFICATION

Appearance	: Slightly yellowish liquid
Flash point	: None
Odour	: Pungent
Specific gravity	: 1.1
PH	: 0.7 ± 0.1

PACKAGE

Supplied in 25 litres container.